Farenheit

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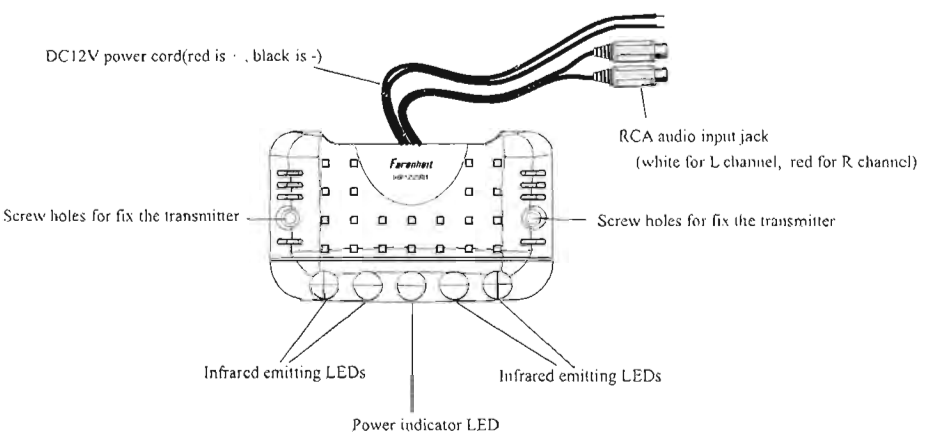
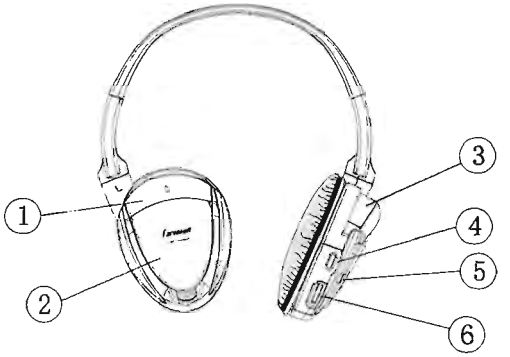
HP-221RT

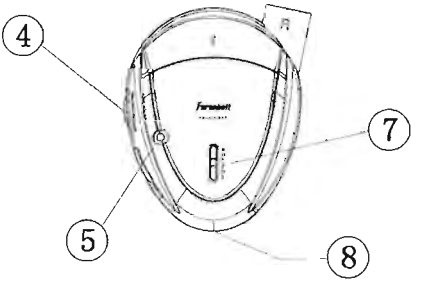
IR Wireless Stereo Headphone

USER' S MANUAL


DC12V power cord(red is + , black is -)
RCA audio input jack
(white for L channel, red for R channel)
Screw holes for fix the transmitter
Screw holes for fix the transmitter
Infrared emitting LEDs
Infrared emitting LEDs
Power indicator LED

1.Transmitter





2.Headphone

Heaphodne specification:

(1)(3)Infra-red light sensor
(2)Battery compartment cover
(4)Power switch
(5)Power indicator
(6)Volume control knob
(7)Monitor button
(8)Audio input jack for wired headphone

System Components:

(1)Transmitter	1pcs
(2)Headphone	2pcs
(3)User Manual	1pcs

Installing batteries into the Headphone

- Open the battery compartment cover(②) located on the earpiece..
- Insert 2 AAA alkaline batteries(not included) according to polarity
- Close the battery compartment cover(②).

Using the wireless headphone

1. Switch ON audio/video component conneted to the transmitter. When the audio signal is input to the transmitter, the transmitter will automatically turn on and the Power LED will glow.

Note: When no audio signal input to the transmitter, It will automatically turn off after 3-5 minutes.

2. Press the **Power switch** of the headphone to turn on, the **Power indicator** turns to red and it turns to green when the headphone receives the IR signal.

3. Adjust the volume of the headphone with the **Volume control knob** to desired listening level.

4. You can silence the music to listen outside by press the **Monitor button** continuously and release the **Monitor button** to listen to the sound of the headphone playing again.

5. Press the **Power switch** of the headphone to power off the headphone when it is not in usefor a long time..

6. Connect audio source and **Audio input jack** of the headphone with audio connect line, the headphone is also used as regular wired stereo headphone without battery.

7. You can rotate the earcups 90° and the fold-flat earcups increases portability and ease of storage.

SPECIAL FEATURES

1. The headphone has auto mute function:
When the IR transmitter turns off or the headphone does not receive the IR signal,the headphone automatically turns off its power amplifier and mutes.

2. The headphone has auto power off function:
After 3-5 minutes of the headphone does not receive the IR signal,the headphone will automatically turns off its power and the power indicator turns off.

3. Fold-flat earcups
The fold-flat earcups increases portability and ease of storage.

Cleaning the Headphones

Remove dust or stains with a damp cloth only.Do not use alcohol,benzene or thinner.

CAUTION

Listening at high volume levels can lead to permanent hearing damage.

WARNING

Do not try to disassemble headphone.

Do not place headphone near heat sources or in direct sunlight.

Do not place on very cold surfaces.

Do not place headphones where there is moisturerain,rain, vibration,shock or excessive dust environment.

Do not store in an unstable location or in a magnetic zone.Keep and operate Headphone in a well-ventilated environment.

Do not use oil or grease any mechanical parts.All moving parts require no lubrication.

If any liquid should accidentally fall on or get into the product,immediately switch off power.

Turn power off the headphone when it is not in use for a long time.

Technical specification:

System:	Infrared light(850nm)
Carrier frequency:	L channel 2.3MHz
	R channel 2.8MHz
Modulation:	FM
Mode:	Stereo
S/N:	>=60dB
Channel separation:	>=40dB
Distortion:	<1%
Frequency response:	30-20,000Hz
Headphone Power:	2×R3（AAA）
Transmitter power:	DC12V